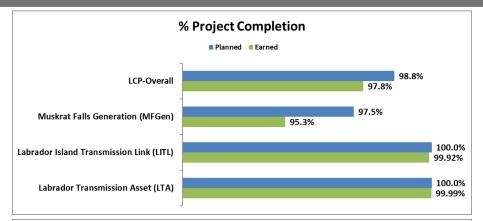
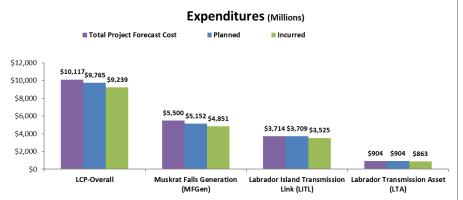


Muskrat Falls Project Oversight Committee May Reporting July 9, 2019

May 2019 Project Progress







Project Progress

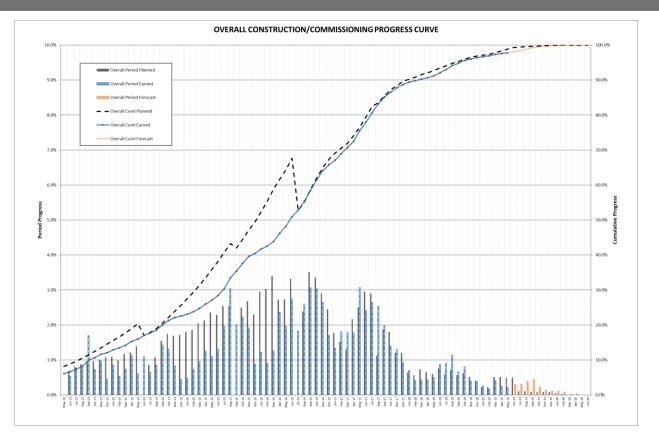


Muskrat Falls Project Progress at May 2019

		May 2019 Cumulative %			
<u>May 2019</u>	Weight Factor %	Planned	Earned	Variance	April 2019 <u>Variance</u>
Sub-Project	А	В	С	D = C - B	E
Muskrat Falls Generation (MFGen)	46.3%	97.5%	95.3%	-2.2%	-1.5%
Labrador Island Transmission Link (LITL)	43.9%	100.0%	99.92%	-0.08%	-0.1%
Labrador Transmission Asset (LTA)	9.8%	100.0%	99.99%	-0.01%	-0.03%
Muskrat Falls Project - Overall	100.0%	98.8%	97.8%	-1.0%	-0.8%
*Adjusted for planne	*Adjusted for planned delay to rollway installation			-0.6%	

Overall Progress Curve





Earned Progress MF Generating Facility



95.3%

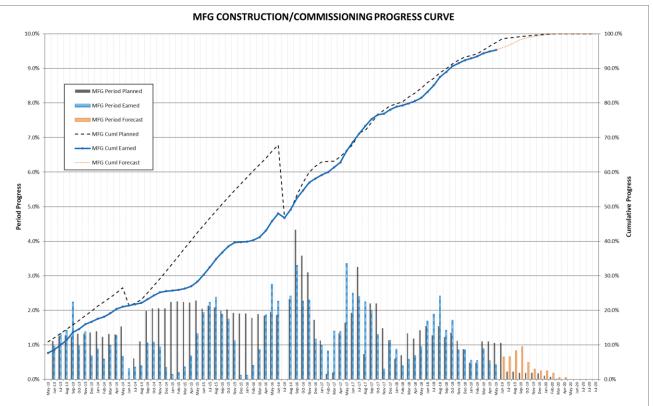
-1.2%

		<u>May 20</u>			
<u>May 2019</u>	Weight <u>Factor %</u>	<u>Plan</u>	Earned	Variance	<u>April 2019</u> <u>Variance</u>
Sub-Project	А	В	С	D = C - B	E
MFG Road/Camp/Constr. Power	8.9%	100.0%	100.0%	0.0%	0.0%
MFG Reservoir Preparation	5.8%	100.0%	100.0%	0.0%	0.0%
MFG Spillway & Gates	12.2%	100.0%	91.4%	-8.6%	-8.6%
MFG North Spur Stabilization	3.9%	100.0%	100.0%	0.0%	0.0%
MFG North Dam	5.7%	100.0%	100.0%	0.0%	0.0%
MFG Powerhouse & Intake	61.3%	96.1%	94.2%	-1.9%	0.8%
MFG South Dam	1.1%	100.0%	100.0%	0.0%	0.0%
MFG Misc:Eng/ 315kV/Site Rest./logistic	1.1%	90.3%	91.8%	1.5%	-1.1%
MFGen - Overall	100.0%	97.5%	95.3%	-2.2%	-1.5%

* MFGen - Overall adjusted for rollway installation schedule 96.5%

Progress Curve MF Generating Facility





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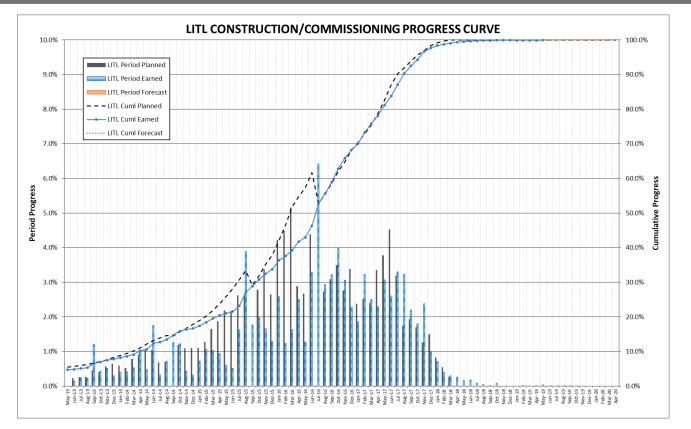
Earned Progress Labrador Island Transmission Link



	Weight	May 2019 Cumulative %			April 2019
<u>May 2019</u>	Factor %	<u>Plan</u>	<u>Earned</u>	<u>Variance</u>	Variance
Sub-Project	А	В	С	D = C - B	E
LITL Muskrat Falls Converter	6.1%	100.0%	99.5%	-0.5%	-0.8%
LITL Soldiers Pond Converter	5.5%	100.0%	99.30%	-0.7%	-0.7%
LITL HVdc Transmission Line Seg 1/2	26.8%	100.0%	100.0%	0.0%	0.0%
LITL HVdc Transmission Line Seg 3/4/5	34.2%	100.0%	100.0%	0.0%	0.0%
LITL Electrode Sites	0.8%	100.0%	100.0%	0.0%	0.0%
LITL Transition Compounds	1.7%	100.0%	100.0%	0.0%	0.0%
LITL SOBI Cable Crossing	17.7%	100.0%	100.0%	0.0%	0.0%
LITL Soldiers Pond Switchyard	2.7%	100.0%	100.0%	0.0%	0.0%
LITL Soldiers Pond Sync. Condensors	3.1%	100.0%	99.7%	-0.3%	-0.4%
LITL Misc	1.4%	100.0%	99.95%	0.0%	-1.1%
LITL- Overall	100.0%	100.0%	99.92%	-0.08%	-0.11%

Progress Curve Labrador Island Transmission Link



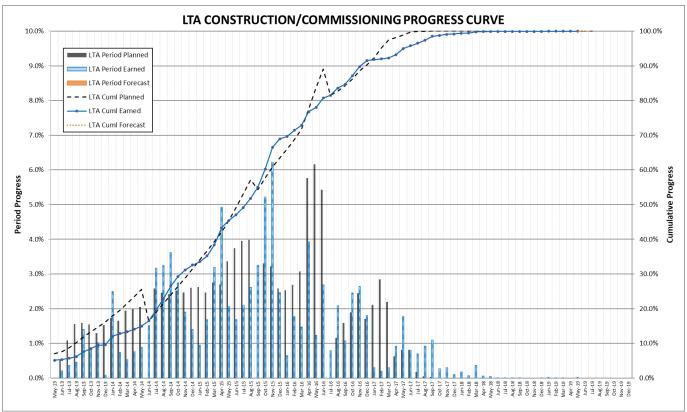


Earned Progress Labrador Transmission Assets



	Weight May 2019 Cumulative %				
<u>May 2019</u>	Factor %	<u>Plan</u>	<u>Earned</u>	<u>Variance</u>	<u>April 2019</u> Variance
Sub-Project	А	В	С	D = C - B	Е
LTA HVac Transmission Line Seg1/2 - MF to CF	62.8%	100.0%	100.0%	0.0%	0.0%
LTA Churchill Falls Switchyard	21.7%	100.0%	100.0%	0.0%	0.0%
LTA Muskrat Falls Switchyard	13.4%	100.0%	99.97%	-0.03%	0.0%
LTA Misc	2.1%	100.0%	99.57%	-0.43%	-1.4%
LTA - Overall	100.0%	100.0%	99.99%	-0.01%	0.0%

Progress Curve Labrador Transmission Assets



Newfoundland Labrador

Project Costs



Muskrat Falls Project Costs at May 2019 (\$000's)

Muskrat Falls Project: Sub- Project	Percentage of Total Budget		Planned Costs as of May 2019	Incurred Costs as of May 2019	Percentage of Budget Incurred	Variance Planned vs. Incurred Costs	Variance as % of Planned Costs	Project Forecast Cost
Muskrat Falls Generating Facility	54.36%	\$5,500,056	\$5,152,024	\$4,851,099	88.2%	(\$300,925)	-5.8%	\$5,500,056
Labrador-Island Transmission Link	36.71%	\$3,713,716	\$3,709,039	\$3,525,038	94.9%	(\$184,001)	-5.0%	\$3,713,716
Labrador Transmission Assets	8.93%	\$903,556	\$903,556	\$862,595	95.5%	(\$40,961)	-4.5%	\$903,556
Total	100.0%	\$10,117,328	\$9,764,619	\$9,238,732	91.3%	(\$525,887)	-5.4%	\$10,117,328

Overall Final Forecast Cost unchanged from June 2017 AFE. Additional Risks (\$170-370 Million), Astaldi Claim (up to \$800 Million) not included.

Contingency Allocation



Contingency Budget at May 2019 (\$ 000's)

Muskrat Falls	Project Budget June 2017and amended Muskrat Falls March 2018		Project Forecast Cost April 2019	•	Change from Previous Period	Variance PFC from Budget
	Total Project	\$339,162	\$155,546	\$144,138	(\$11,408)	(\$195,024)